

ABSTRACT OF THE DISCLOSURE

Disclosed is a method of exchanging real images in image files between mobile phones, each having a memory for storing image files. To transmit an image file, a mobile phone receives information about the other party to which an image file selected by the user is to be transmitted and transmits an SMS message having the data of the image file and header information indicating an image message to a mobile phone of the other party by an SMS. To receive an image file, the mobile phone checks header information upon receipt of an SMS message, performs a text message reception operation if the header information of the SMS message indicates a text message, and stores the image file data of the SMS message in the memory if the header information indicates an image message.